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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/435,540	
	Filing Date	November 8, 1999	
	First Named Inventor	Donovan et al.	
	Art Unit	2153	
	Examiner Name	K. Parton	
Total Number of Pages in This Submission	4+refs	Attorney Docket Number	RIC99057

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Eden U.I. Stright, Reg. No. 51,205	
Signature		
Date	September 15, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Steven R. Donovan Confirmation No.: 5356  
Serial No.: 09/435,540 Art Unit: 2153  
Filed: November 8, 1999 Examiner: K. Parton  
Title: Method of Combining Internet Protocols for Session Setup, Teardown, Authentication, Authorization and Accounting Using the Differentiated Services Model

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

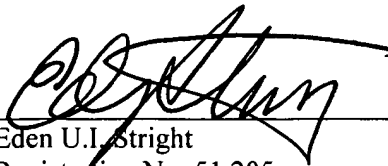
The documents listed herein are submitted under 37 C.F.R. § 1.97(e)(1), but after the mailing date of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application. Therefore, this Information Disclosure Statement is accompanied by the requisite fee of \$180.00. A copy of the International Search Report is enclosed for the Examiner's convenience.

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Eden U.I. Stright", written over a horizontal line.

Eden U.I. Stright  
Registration No. 51,205

Date: September 15, 2004

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FORM PTO-1449  
(REV. 7-80)

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PATENT AND TRADEMARK OFFICE

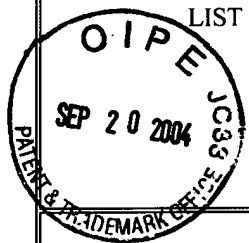
ATTY. DOCKET NO.

RIC99057

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09/435,540

LIST OF DOCUMENTS CITED BY APPLICANT  
(Use several sheets if necessary)



APPLICANT(S): Steven R. Donovan

FILING DATE

November 8, 1999

GROUP

2152

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	00/30295	05/2000	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Neilson et al., "Discussion of Bandwidth Broker Requirements for Internet2 Qbone Deployment Version 0/7", IEEE Internet Draft, August 1999, pp. 1-30
	Kumar et al., "Beyond Best Effort" Router Architectures for the Differentiated Services of Tomorrow's Internet", IEEE Communications Magazine, IEEE Service Center, Piscataway, NJ, US, Vol. 36, No. 5, May 1, 1998, pp. 152-164
	Balmer et al., "A Concept for RSVP Over DiffServ", Computer Communications and Networks, 2000 Proceedings, Ninth International Conference on Las Vegas, NV, US, Oct. 2000, pp. 412-417
	Bernet, "The Complementary Roles of RSVP and Differentiated Services in the Full-Service QoS Network", IEEE Communications Magazine, IEEE Service Center, Piscataway, NJ, US, Vol. 39, No. 2, Feb. 2000, pp. 154-162
	Mamais et al., "Efficient Buffer Management and Scheduling in a Combined IntServ and DiffServ Architecture: A Performance Study", ATM, 1999 ICATM '99, 199 2 <sup>nd</sup> International Conference on Colmar, France, June 21-23, 1999, Piscataway, NJ, US, IEEE, US, June 21, 1999, pp. 236-242
	Detti et al., "Supporting RSVP in a Differentiated Service Domain: An Architectural Framework and a Scalability Analysis", ICC '99, 1999 IEEE International Conference on Communications, Conference Record, Vancouver, CA, June 6-10, 1999, IEEE International Conference on Communications, New York, NY: IEEE, US, Vol. 1, June 6, 1999, pp. 204-210
	Hussmann et al., "An Edge Device for Supporting Internet Integrated Services Over Switched ATM Networks", Interoperable Communications Network, Baltzer Science Publishers, Bussum, NL, Sept. 1998, pp. 321-330

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.